



EAST - [default.wsp:1]

File View Edit Tools Window Help

☐ Drafts  
☒ Pending  
☒ Active

L1: (37150) establish\$3 near6 connection  
 L2: (5766) (real\$time or stream or interactive or multimedia) near3 (communication  
 L3: (27) 1 with 2  
 L4: (21580) (send\$3 or post\$3 or exchang\$3) near6 (mail or messag\$3 or email)  
 L5: (177) 2 same 4  
 L6: (70) 2 with 4  
 L7: (10485) interactive near3 (communication or session) or conversation  
 L8: (718) (real\$time or continuous or stream) near3 protocol  
 L9: (6) 7 same 8  
 L10: (31) 4 same 8  
 L11: (1308) bulletin adj1 board or bbs  
 L12: (16) 8 and 11  
 L13: (678) chat or chatroom  
 L14: (56) 11 and 13  
 L15: (30) 11 same 13  
 L16: (8) 8 and 13  
 L17: (90) 7 and 13  
 L18: (45) 7 same 13

☒ Failed  
☒ Saved

Search  
Synonyms  
7 sam

	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	<input type="checkbox"/>	<input type="checkbox"/>	US 5991796 A	19991123	11	Technique for obtaining and exchanging information on	709/206	
2	<input type="checkbox"/>	<input type="checkbox"/>	US 5990887 A	19991123	13	Method and system for efficient network desirable	345/330	345/332 ; 707/501
3	<input type="checkbox"/>	<input type="checkbox"/>	US 5987401 A	19991116	20	Language translation for real-time text-based	704/2	704/3 ; 704/8

☒ HSB  
☒ Details

**WEST**

## Freeform Search

Database: Derwent World Patents Index

Term:

Display 25 Documents in Display Format: TI

Generate: ☐ Hit List ☒ Hit Count ☐ Image

Search

Clear

Help

Logout

Main Menu

Show S Numbers

Edit S Numbers

---

### Search History

---

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
DWPI	l4 or l8 or l21	15	<u>L33</u>
DWPI	l4 or l8 or l21	15	<u>L32</u>
DWPI	l3 and l30	1	<u>L31</u>
DWPI	(online or on line or electronic) and (bulletin board)	125	<u>L30</u>
DWPI	(online or on line or electronic) and l22	5125	<u>L29</u>
DWPI	l3 and l27	2	<u>L28</u>
DWPI	interactive same (messag\$3 or conferenc\$)	299	<u>L27</u>
DWPI	l3 and l22	69	<u>L26</u>
DWPI	"bbs"	135519	<u>L25</u>
DWPI	l3 same l22	0	<u>L24</u>
DWPI	l3 and l22	69	<u>L23</u>
DWPI	bulletin board or bbs	135851	<u>L22</u>
DWPI	chat room or chatroom	8	<u>L21</u>
USPT	(l14 or l16) same (messag\$3 or l5)	359	<u>L20</u>
USPT	(l14 or l16) and (messag\$3 or l5)	1635	<u>L19</u>
USPT	l1 and (l14 or l16)	0	<u>L18</u>
USPT	l3 and l16	0	<u>L17</u>
USPT	bulletin board or bbs	17167	<u>L16</u>
USPT	l3 and l14	0	<u>L15</u>
USPT	chat room or chatroom	53	<u>L14</u>
USPT	l1 and l5	0	<u>L13</u>
DWPI	interactive same l5	23	<u>L12</u>
DWPI	interactive same l3	13	<u>L11</u>
DWPI	l3 and l9	2	<u>L10</u>
DWPI	conferenc\$3 or videoconferenc\$ or teleconferenc\$	7027	<u>L9</u>
DWPI	l3 and l7	5	<u>L8</u>
DWPI	l5 with (embed\$4 or integrat\$3 or attach\$5)	116	<u>L7</u>
DWPI	l3 and l5	38	<u>L6</u>
DWPI	electronic adj2 (mail or messag\$3) or email or e mail	3507	<u>L5</u>
DWPI	l2 and l3	2	<u>L4</u>
DWPI	embedded adj2 link or hyperlink or url or uniform resource locator or hypertext	697	<u>L3</u>
DWPI	l1 adj2 (communication or protocol)	201	<u>L2</u>
DWPI	real adj1 time or realtime	17927	<u>L1</u>

**WEST**[Help](#)[Logout](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Generate Collection](#)**Search Results - Record(s) 1 through 15 of 15 returned.**☐ 1. Document ID: US 5920692 A

Entry 1 of 15

File: DWPI

Jul 6, 1999

DERWENT-ACC-NO: 1999-404030

DERWENT-WEEK: 199934

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Remote notification service providing method for multiuser applications  
e.g. chat room, virtual world

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 2. Document ID: US 5903723 A

Entry 2 of 15

File: DWPI

May 11, 1999

DERWENT-ACC-NO: 1999-346504

DERWENT-WEEK: 199929

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Reference based attachment transmission system for electronic mail  
communication in internet

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 3. Document ID: AU 9896887 A, WO 9920026 A1

Entry 3 of 15

File: DWPI

May 3, 1999

DERWENT-ACC-NO: 1999-277827

DERWENT-WEEK: 199937

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Computerised chat system - has channel tuner, and computer with program  
guide including identification code for each program of each channel

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 4. Document ID: RD 420121 A

Entry 4 of 15

File: DWPI

Apr 10, 1999

DERWENT-ACC-NO: 1999-262553

DERWENT-WEEK: 199922

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Saving e-mail documents to save storage space

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 5. Document ID: EP 941509 A1, WO 9903034 A1, AU 9881263 A

Entry 5 of 15

File: DWPI

Sep 15, 1999

DERWENT-ACC-NO: 1999-121149

DERWENT-WEEK: 199942

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Computer network chat room generation - By triggering chat room URL pointing to chat room in HTTP server

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 6. Document ID: US 5855020 A

Entry 6 of 15

File: DWPI

Dec 29, 1998

DERWENT-ACC-NO: 1999-095220

DERWENT-WEEK: 199913

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Database search system for Internet - retrieves web page information corresponding to predefined embedded URLs only when URL retrieved from internet matches with web wage information corresponding to that URL

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 7. Document ID: AU 9880502 A, WO 9858332 A1

Entry 7 of 15

File: DWPI

Jan 4, 1999

DERWENT-ACC-NO: 1999-070867

DERWENT-WEEK: 199921

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Accessing and retrieving messages - includes generating notification message of received message, appending uniform resource locator with security key and transmitting notification message to intended recipient

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 8. Document ID: JP 10247195 A

Entry 8 of 15

File: DWPI

Sep 14, 1998

DERWENT-ACC-NO: 1998-552768

DERWENT-WEEK: 199848

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Database searching system in internet - generates reply file containing search result in HTML format and transmits URL containing storage address of reply file to user through electronic mail

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 9. Document ID: US 5781901 A

Entry 9 of 15

File: DWPI

Jul 14, 1998

DERWENT-ACC-NO: 1998-413608

DERWENT-WEEK: 199835

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Transmitting e=mail attachment over network method - using HTML page of recipient to send message with URL reference for attachment stored at server of sender

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 10. Document ID: AU 9855114 A, WO 9829818 A1

Entry 10 of 15

File: DWPI

Jul 31, 1998

DERWENT-ACC-NO: 1998-388348

DERWENT-WEEK: 199849

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Method of providing real-time augmented information to chat room user on internet - involves comparing analysed guess attributes against claimed attributes to determine trustworthiness of claimed attributes

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 11. Document ID: US 5764916 A

Entry 11 of 15

File: DWPI

Jun 9, 1998

DERWENT-ACC-NO: 1998-347893

DERWENT-WEEK: 199830

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Real time communication method e.g. for computer network - involves connecting multiple chat clients with chat server through communication protocol line for chat session

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 12. Document ID: JP 10126354 A

Entry 12 of 15

File: DWPI

May 15, 1998

DERWENT-ACC-NO: 1998-339848

DERWENT-WEEK: 199830

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Real-time hypertext communication method using internet for frequency multiplex TV broadcasting - involves describing programme name, contents or information relevant to main broadcast in hypertext description format accompanied by attribute of contents which are defined by identifier

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 13. Document ID: US 5828839 A, WO 9821664 A1, AU 9871814 A

Entry 13 of 15

File: DWPI

Oct 27, 1998

DERWENT-ACC-NO: 1998-298176

DERWENT-WEEK: 199850

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Computer program product with program storage device readable by processor - receives from user computer desired program channel and desired time zone, in addition to request to enter chat room, in response to receiving steps communication is established between user computer and computer network chat room

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 14. Document ID: US 5732232 A

Entry 14 of 15

File: DWPI

Mar 24, 1998

DERWENT-ACC-NO: 1998-216845

DERWENT-WEEK: 199819

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Facial emotion expression control method for graphical user interface - involves determining intensity of emotion using distance of selected point from intersection of x,y axis where each co-ordinate corresponds to distance aspect of emotion

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-------

☐ 15. Document ID: CA 2206174 A, EP 817457 A2

Entry 15 of 15

File: DWPI

Jan 2, 1998

DERWENT-ACC-NO: 1998-055634

DERWENT-WEEK: 199927

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Trusted agent for forming anonymous voice telephone links - has telephone network with trusted agent that receives call and identification and links to identified called number or chat room

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-------

[Generate Collection](#)

Terms	Documents
l4 or l8 or l21	15

[Display 25 Documents](#)including document number [15](#)Display Format:[TI](#)[Change Format](#)

<a href="#">Main Menu</a>	<a href="#">Search Form</a>	<a href="#">Posting Counts</a>	<a href="#">Show S Numbers</a>	<a href="#">Edit S Numbers</a>
---------------------------	-----------------------------	--------------------------------	--------------------------------	--------------------------------

[Help](#)[Logout](#)